AF 10/SB/21 (6-99) Th

e a plus sign (+) inside this box Π Approved for use through 09/30/2000. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE DEC 29 2006 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/981,915 October 16, 2001 Filing Date TRANSMITTAL Luc DESNOYERS, et al. First Named Inventor **FORM** Group/Art Unit 1643 (to be used for all correspondence after initial filing) Blanchard, David J. Examiner Name 39780-2630P1C12 Total Number of Pages in This Submission Attorney Docket No.: ENCLOSURES (check all that apply) Power of Attorney After Allowance Communication to Fee Transmittal Form Group Fee Attached Appeal Communication to Group Assignment (Appeal Notice, Brief, Reply Brief) RESPONSE TO FINAL OFFICE Petition to Convert to a ACTION Status Letter Provisional Application After Final Power of Attorney, by Assignee to ADDITIONAL ENCLOSURE(S) \boxtimes Exclusion of Inventor Under 37 C.F.R. Version With Markings Showing (PLEASE IDENTIFY BELOW): §3.71 With Revocation of Prior Powers Changes STAMPED RETURN POSTCARD Terminal Disclaimer Declarations **Extension Of Time Request** Small Entity Statement Information Disclosure Statement With Request for Refund Form PTO Form 1449 W/References Certified Copy of Priority Document(s) AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN Response to Missing Parts/ Incomplete CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-3630 Application P1C12. Response to Missing Parts under 37 CFR 1.52 or 1.53 Copy of Notice SIGNATURE OF APPLICANT, ATTORNEY OR AGENT BARRIE GREENE (Reg. 46,740) **HELLER EHRMAN LLP** Firm or Individual name 275 Middlefield Road, Menlo Park, California 94025 Telephone: (650) 324-7000 Facsimile: (650) 324-0638 Signature Date **Customer Number:** 35489 **DECEMBER 29, 2006 CERTIFICATE OF EXPRESS MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicate below and addressed to: MAIL STOP AF, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: **DECEMBER 29, 2006** Express Mail Label EV 765 977 179 US SYLVIA RØGERS Typed or printed name Signature Date **DECEMBER 29, 2006**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DEC 2 9 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME),
TRANSMEMBRANE) Customer No. 35489
For: SECRETED AND	
Filed: October 16, 2001) Attorney's Docket No. 39780-2630) P1C12
Application Serial No. 09/981,915) Confirmation No. 8309
Luc DESNOYERS, et al.) Art Unit: 1643
n re application of:) Examiner: Blanchard, David J.

EXPRESS MAIL LABEL NO. EV 765 977 179 US

Date Mailed: December 29, 2006

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on October 30, 2006 (Paper No./Mail Date 20061018), in connection with the above-identified patent application, please consider the following arguments. This response is timely filed under 37 C.F.R. §1.116 within the two month date set for the response, thereby requiring issuance of an advisory action.

Currently Pending Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.